

27. (New) A method as in claim 26 wherein the network is the Internet and wherein the references are uniform resources locators (URLs).

28. (New) A method as in claim 27 wherein the first resource is one of (a) a Hypertext Markup Language (HTML) document and (b) an XML document.

29. (New) A method as in claim 27 wherein the first reference is a URL which refers to a first domain, and wherein the different resource reference refers to a different domain from the first domain.

30. (New) A method as in claim 25 wherein the reference to the second resource is a uniform resource locator (URL) designating a resource on the Internet, and the different resource reference is a different URL.

31. (New) A method as in claim 26 wherein the different URL designates another location for the second resource on the Internet.

32. (New) A method as in claim 25 wherein the first resource is designated by a first uniform resource locator (URL) designating a source/location for the first resource on the Internet, the method further comprising:

replacing the first URL with another different URL; and  
providing the other different URL using a REDIRECT message.

33. (New) A method as in claim 25 further comprising:

determining the different resource reference so as to optimize access to the second resource.

34. (New) A method as in claim 33 wherein the different resource reference is determined dynamically.

35. (New) A method comprising:  
obtaining an HTML document containing at least one resource reference to a resource on the Internet; and  
rewriting the HTML document the reference to replace some resource references in the HTML document with different resource references.

36. (New) A method as in claim 35 wherein the resource references are uniform resources locators (URLs).

37. (New) A method of modifying a resource on a network, where resources on the network are identified by respective resource references, and where the resource contains at least one other resource reference, the method comprising:

replacing at least one of the other resource references in the resource with a different resource reference.

38. (New) A method as in claim 37 wherein the network is the Internet and the resource references are uniform resources locators (URLs).